



Attorney Docket  
No. 044368-0169/B-64418

GP 2681  
#31A  
LB  
4/6/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Underbrink et al.

Serial No. 09/394,189

Filed: 09/13/99

For: DIRECTIONAL ANTENNA FOR  
HAND-HELD WIRELESS  
COMMUNICATIONS DEVICE

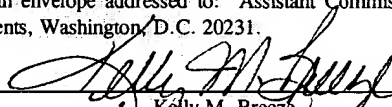
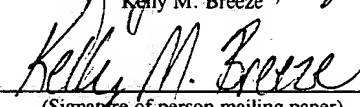
BOX NON-FEE AMENDMENT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Group Art Unit: 2681

Examiner: Craver, C.

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<p style="text-align: center;">CERTIFICATE OF MAILING (37 CFR 1.8a)</p> <p>I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail and in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.</p> <p style="text-align: center;"> Kelly M. Breeze</p> <p style="text-align: center;"> (Signature of person mailing paper)</p> <p>Date: <u>March 29, 2001</u></p>
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**RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed on January 19, 2001, Paper No. 2, please amend the above-identified application as follows:

**IN THE DRAWINGS**

Figure 8 of the drawings is submitted herewith.

**IN THE CLAIMS**

For the convenience of the Examiner, all pending claims are provided herewith, regardless